

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	09/628,929
Filing Date	July 28, 2000
First Named Inventor	Cargnelli
Group Art Unit	3743
Examiner Name	Ford, John K.
Attorney Docket Number	9351-21

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,432,020	06-11-1995	Fleck	
		US- 6,045,934	04-04-2000	Enami	
		US- 6,013,385	01-11-2000	DuBose	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP 08-106913	04-23-1996	Aqueous Res:KK		✓ Abstract

Examiner
Signature

John Ford

Date
Considered

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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08a (08-03)

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Sheet 1 of 1

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		Number - Kind Code ² (if known)			
		US-3,671,273	6-20-1972	Gunter	
		US- 6,383,671	5-07-2002	Andrews et al.	
		US- 6,162,554	12-19-2000	Nolscher et al.	
		US- 6,007,931	12-28-1999	Fuller et al.	
		US- 2,419,119	4-15-1947	Christensen	
		US- 2,545,491	3-20-1951	Ohlheiser	
		US- 2,825,680	3-04-1958	Sturtz	
		US- 3,415,313	12-10-1968	Olstad	
		US- 3,424,231	1-28-1969	Truhan	
		US- 3,617,899	11-02-1971	Othmer	
		US- 4,103,508	8-01-1987	Apple	
		US- 4,769,998	9-13-1988	Oswalt et al.	
		US- 5,544,275	8-06-1998	Ebbing et al.	
		US- 6,279,650	8-28-2001	Sung	
		US- 2002/0058168	5-16-2002	Voss et al.	
		US-			
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP 9-35737	2-07-1997	Fuji Electric		✓(abs)
		JP 8-203547	8-09-1996	Mitsubishi Heavy Ind. Ltd.		✓(abs)
		JP 7-328376	12-12-1995	Mitsubishi Heavy Ind. Ltd.		✓(abs)
		JP 4-12462	1-17-1992	Fuji Electric Co. Ltd.		✓(abs)
		JP 2000-042360	2-15-2000	Toyo Netsu Kogyo KK	Machine translation	
		JP 54-16836	2-07-1979	Kawasaki Heavy Ind. Ltd.		✓(abs)
		JP 7-140061	6-02-1995	Graphlec Corp.	Machine translation	
		JP 5-258488	10-05-1993	Fujitsu Ltd.	Machine translation	
		WO 01/18896	3-15-2001	Plug Power LLC		✓(abs)

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